

CLAIMS

1. Windshield wiper device for a motor vehicle with at least one molded tube (10, 20) to accommodate a drive shaft to drive at least one wiper arm, wherein the at least one molded tube (10, 20) can be attached to a holding element (11, 21) that can be connected to the body, and to a stub (12, 22) accommodating a mounting plate tube, characterized in that connecting bridges (14, 15, 23, 24) are provided to attach the at least one molded tube (10, 20) to the holding element (11, 21) and/or to the stub (12, 22).
2. Windshield wiper device according to Claim 1, characterized in that an impact force (F) acting on the at least one molded tube (10, 20) and therefore on the connecting bridges (14, 15, 23, 24) can be strengthened by a lever arm design.
3. Windshield wiper device according to Claim 2, characterized in that the connecting bridges (14, 15, 23, 24) can be subjected to tension and/or bending over their entire cross-section via the impact force (F) acting on the lever arm design.
4. Windshield wiper device according to one of Claims 1 through 3, characterized in that it features connecting bridges (14, 15, 23, 24) each of which has a different cross-section.
5. Windshield wiper device according to one of Claims 2 through 4, characterized in that connecting bridges (15) are arranged like elbow levers.
6. Windshield wiper device according to one of Claims 1 through 5, characterized in that the connecting bridges (14, 15, 23, 24) feature predetermined breaking points.
7. Windshield wiper device for a motor vehicle with at least one molded tube to accommodate a drive shaft to drive at least one wiper arm, wherein the at least one molded tube can be attached to a holding element that can be connected to the body, characterized in that the holding element features a cross-section reduction in the area of the attachment of the at least one molded tube to the holding element.

8. Windshield wiper device according to Claim 7, characterized in that the cross-section reduction is located in the area of a maximum bending moment or a maximum tensile stress.